



AGENDA REPORT
May 21, 2019

**Approval; Re: Tourist Development Council Appointment to the
Environmentally Endangered Lands Program Selection and Management
Committee**

SUBJECT:

Tourist Development Council appointment to the Environmentally Endangered Lands Program Selection and Management Committee.

FISCAL IMPACT:

There are no fiscal impacts to Environmentally Endangered Lands Program Funds. There are no fiscal impacts to the General Fund.

DEPT/OFFICE:

Parks and Recreation

REQUESTED ACTION:

It is recommended that the Board approve the Tourist Development Council recommended appointee, Kim Zarillo, to the Environmentally Endangered Lands Program Selection and Management Committee.

SUMMARY EXPLANATION and BACKGROUND:

On January 8, 2019, the Environmentally Endangered Lands Program requested direction from the Board of County Commissioners to reappoint existing Selection and Management Committee members or go through the process to appoint new members. The Board reappointed two existing members and directed staff to publicly advertise the remaining vacancies.

The qualified applicants were submitted to the Board of County Commissioners on April 23, 2019, for approval. A recommended appointee from the Tourist Development Council was not included with the agenda request.

On April 24, 2019, the Tourist Development Council unanimously approved Kim Zarillo as their recommended appointment to the Selection and Management Committee. There is no application nor experience requirements for this appointed position other than a recommendation from the Tourist Development Council.

This request is to appoint Kim Zarillo as the Tourist Development Council recommended appointment to the Selection and Management Committee to a term ending December 31,

2020.

CLERK TO THE BOARD INSTRUCTIONS:

Please provide a Board Memo to the Environmentally Endangered Lands Program Manager, Mike Knight.

ATTACHMENTS:

Description

- **Resume**



Tammy Rowe, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

Telephone: (321) 637-2001
Fax: (321) 264-6972
Tammy.Rowe@brevardclerk.us

May 22, 2019

Kim A. Zarillo
6830 Sheridan Road
Melbourne Village, FL 32904

Dear Ms. Zarillo:

Re: Appointment to Environmentally Endangered Lands Selection and Management Committee

The Board of County Commissioners, in regular session on May 21, 2019, acknowledged your appointment as a citizen volunteer to the Environmentally Endangered Lands Selection Committee. Said term of appointment expires December 31, 2020. Enclosed are memorandums explaining the "Sunshine Law" and 2018 changes to Voting Conflict Law for your information.

Your willingness to serve the citizens of Brevard County in this capacity is appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS
SCOTT ELLIS, CLERK

Tammy Rowe, Deputy Clerk

/dt

Encls. (2)

cc: EEL Program Manager
Parks and Recreation Director

Kim A. Zarillo
6830 Sheridan Rd.
Melbourne Village, 32904
Email: Kearthwalk@aol.com

EDUCATION

M.S., Management and Policy, W. Averell Harriman College for Management and Policy, State University of New York at Stony Brook, New York, 1988.

B.S., Biology, University of South Carolina, Columbia, South Carolina, 1981.

Horticulture, Midlands Technical College, SC. 1977-78.

PROFESSIONAL EXPERIENCE

Ms. Zarillo has 30 years of experience in the private and public sector conducting ecological and physical assessments, feasibility studies, public policy analysis, and public education. As owner-manager, Ms. Zarillo is responsible for contract and project management, customer relations and preparation of final deliverables. She has supervised projects for the U.S. National Park Service, Bureau of Ocean Energy Management Regulation and Enforcement, St. Johns River Water Management District (SJRWMD), South Florida Water Management District (SFWMD), and some of Florida's major coastal engineering firms. Ms. Zarillo teamed with faculty members of Central Florida Community College to develop a Web-CT online course, Environmental Landscape. She has instructed and developed numerous environmental "Florida Friendly" courses for SJRWMD and non-profit organizations, while serving as adjunct faculty for Brevard Community College (now Eastern Florida State College). In the early 1990s, Ms. Zarillo partnered with Best Western hotel owner to develop 1-30/day Brevard ecotourism packages and lead fam tours to ecological sites.

SELECTED PROJECT EXPERIENCE

Client – ACORN, Petionville, Haiti Supervised the preparation of request for proposals, contract documents, qualification requirements and background documentation for the Haitian Ministry of Planning to select a firm/s to develop a National Comprehensive Coastal Management Plan. Coordinated the development of the scope of work with Haitian government ministries and a team of international consultants. Ms. Zarillo engaged representatives of Haitian ministries (Minister of Planning, Public Works, Transportation, Environment, Finance, Tourism and Poverty) to facilitate participation of the missions of each ministry and the relationship of the elements of a coastal plan. (2017-18)

Client – Pelican Audubon Society and the Eugenia Chapter of the Florida Native Plant Society (FNPS) Florida Native Wildflower Workshop. Instructed participants on how to access and use existing information to identify geology, hydrology, soils, and natural plant communities to design Florida Friendly landscapes for residential and commercial properties. (2015)

Client – CHRAD, Petionville, Haiti Conducted literature research and field events to document coastal plant communities of Ile-a-Vach, South Haiti (mangrove, upland, and riverine) and wildlife, analyzed data, GIS maps and photo documentation of geological and biological diversity, prepared final slide presentation and report. Ms. Zarillo presented project findings to Haitian Ministers of Environment, Finance, Tourism and Poverty. (2014)

Client – Canaveral National Seashore (CANA), National Park Service Water Resources Division, CO. Provided natural resource assessment of CANA coastal waters and watershed. Conducted literature research, analyzed data, edited the final report, and prepared specific fauna and flora sections. Descriptions and information about plant communities were supplemented with field observations and documented with digital images. The condition and composition of saltwater and freshwater wetlands within and adjacent to CANA were analyzed using GIS theme data from 1943 to 2004. (2013)

Client – Brevard and Indian River Counties Shore Bird Monitoring, Applied Technology & Management, West Palm, FL. Conducted bird monitoring from R1 to R17 during winter 2012 for the Sebastian Inlet (SI) Winter 2011/2012 Sand Bypassing Dredging Event under permits issued by the U.S. Army Corp of Engineers and the FDEP. Submitted final report. (2012)

Client – SFWMD – Wetland Resource Assessments of Central FL Wetland Resource Assessment of the Central Florida Coordination Area Project - Purchase Order # 4500027039. Data were collected on the condition of vegetation, protected species and physical characteristics of 23 wetland sites within Central FL. Digital images taken at each site were organized in PowerPoint files. Plant species and data were digitized in Excel™ workbook. (2008-09)

Client – SFWMD - Marco Bell Engineering, Inc., Allapattah Restoration Area, Martin County, FL Contract No. CN040924-WO07 SFWMD Hydrologic & Hydraulic Modeling and Restoration Plan Reassessment for the Indian River Lagoon-South, Allapattah Natural Water Storage and Treatment Area Restoration. Performed literature review, estimated antecedent conditions of the 1940s for planning restoration prescriptions based on numerical model simulations of hydrological test cases. Prepared management prescriptions to avoid impacts to habitats of protected species and restore natural communities. (2007-08)

Client - Department of Interior National Park Service Atlanta, GA Contract N5180070017: Create Hydrologic Model of Mosquito Lagoon in Cape Canaveral National Seashore, National Park Service Contract Manager responsible for project oversight and project team coordination for field studies, data acquisition and analysis, meetings and/or conferences, prepared progress reports, presentations and technical publications. (2007-11)

Client – Cape Canaveral Scientific, Inc. Conducted FCT Applications assessments for 16 projects in 7 FL counties. Data collected from sites visits and from literature research were used to identify and map natural communities/major disturbances in ArcView. Prepared final reports of the physical/ biological resources and management recommendations for restoration of the hydrology, natural communities, and for protection of listed species. (1998-2011)

Client - BOMRE formerly Mineral Management Service (MMS), Herndon, VA Contract Manager for Biological Characterization/Numerical Wave Model Analysis within Identified Borrow Sites Offshore the Northeast Coast of Florida. Provided project management for literature research, field studies, data acquisition and analysis. Prepared progress reports and technical publications. Field studies included observations of birds, sea turtles, and marine mammals. (2005-10)

SELECTED TECHNICAL REPORTS AND PUBLICATIONS

Biodiversity Study of Ile-a-Vache, Haiti. 2014.

An Assessment of Coastal Water Resources and Watershed Conditions in and Adjacent to Canaveral National Seashore Natural Resource Report Water Resources Division of U.S. National Park Service Fort Collins, CO 2013.

A Case Study of Applied and Potential Policy Mechanisms to Preserve Coastal Shoreline in Two Florida Coastal Counties. Sea Turtle Conservancy, Gainesville, FL. 2012.

Hydrologic Model of Mosquito Lagoon Canaveral National Seashore- National Park Service - C5180070017 Water Resources Division of U.S. National Park Service, Fort Collins, CO. 2008-2011.

Final Biological Characterization and Numerical Wave Model Analysis within Borrow Sites Offshore of Florida's Northeast Coast Report- Volume I: Main Text 286 pp. + Volume II: Appendices A-D 448 pp. Contract No. 1435- 01-05-CT-39075-M05PC00005 MMS Study 2008-060. BOEMRE (formerly Minerals Management Service) Florida 2005-2010.

IRL-South Allapattah Natural Water Storage & Treatment Area Restoration (ARA) Hydrologic & Hydraulic Modeling and Restoration Plan SFWMD, West Palm Beach, Florida 2008-2009.